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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Susan LOVE et al.

Serial No. 09/410,336

Filed: October 1, 1999

For: Methods For Identification,  
Diagnosis, And Treatment Of Breast Cancer



) Examiner: S. Rawlings, Ph.D.

) Group Art Unit: 1642

) Attorney Docket No.: 05284.00017

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action of March 9, 2001, please amend the above-identified application as follows.

IN THE CLAIMS:

Please amend claims 1, 5, 9 and 13 as follows.

Sub B1  
A1

1. (Amended) A method of identifying the location of premalignant or malignant breast cancer within a breast duct or breast ductal network, said method comprising:

providing a targeting molecule coupled to an identifying agent;

delivering the coupled compound through at least one breast duct in an amount sufficient to identify premalignant or malignant cancerous cells; and

identifying the location of the premalignant or malignant cancer within the at least one breast duct after the coupled compound has been delivered within the at least one duct.